

# A Master Catalog of Debris Disk Data and Models

Completed Technology Project (2012 - 2013)



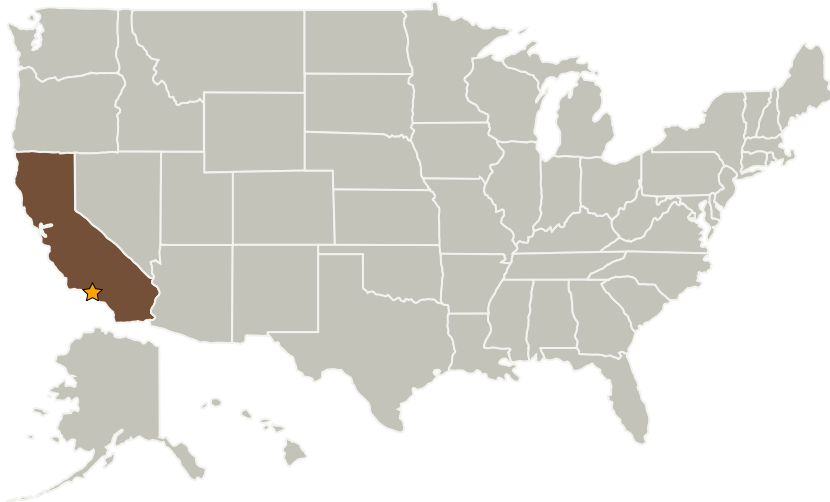
## Project Introduction

Assemble catalog of multi-wavelength data on evolved disks around relatively young stars, and information about models for such debris disks.

## Anticipated Benefits

Missions will benefit from a catalog of multi-wavelength data on evolved disks around relatively young stars, and information about models for such debris disks.

## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Jet Propulsion Laboratory (JPL)	Lead Organization	NASA Center	Pasadena, California

### Primary U.S. Work Locations

California



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## Organizational Responsibility

### Responsible Mission Directorate:

Mission Support Directorate (MSD)

### Lead Center / Facility:

Jet Propulsion Laboratory (JPL)

### Responsible Program:

Center Independent Research & Development: JPL IRAD

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## Project Management

### Program Manager:

Fred Y Hadaegh

### Project Manager:

Jonas Zmuidzinias

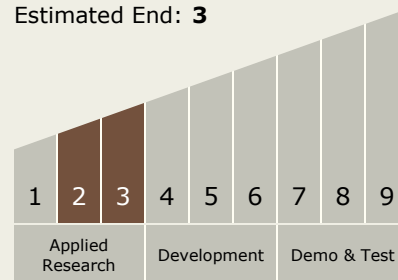
### Principal Investigator:

Geoffrey Bryden

## Technology Maturity (TRL)

Start: **2**

Estimated End: **3**



## Technology Areas

### Primary:

- TX05 Communications, Navigation, and Orbital Debris Tracking and Characterization Systems
  - └ TX05.6 Networking and Ground Based Orbital Debris Tracking and Management
    - └ TX05.6.2 Orbital Debris Characterization